FIG. 1

MODE	INTERPOLATION DIRECTION
0	VERTICAL
1	HORIZONTAL
2	DC
3	DIAGONAL DOWN-LEFT
4	DIAGONAL DOWN-RIGHT
5	VERTICAL RIGHT
6	HORIZONTAL DOWN
7	VERTICAL LEFT
8	HORIZONTAL UP
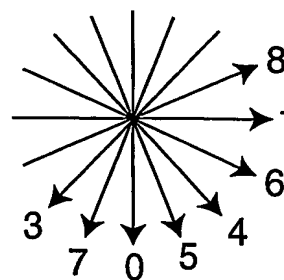
INTRA 4x4 PREDICTION MODE DIRECTIONS.

FIG. 2

MODE 0. VERTICAL.

H.264	MIRRORED VERSION
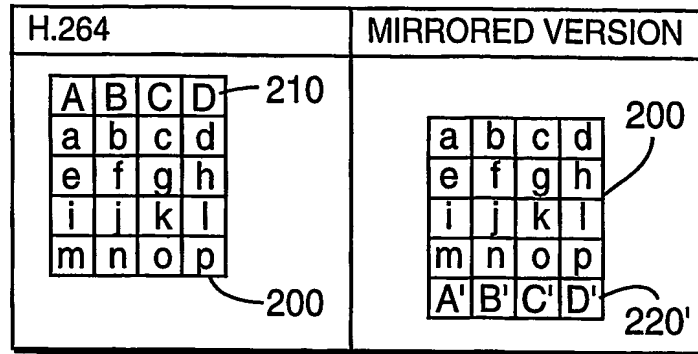
FIG. 3A   FIG. 4A

MODE 1. HORIZONTAL.

H.264	MIRRORED VERSION
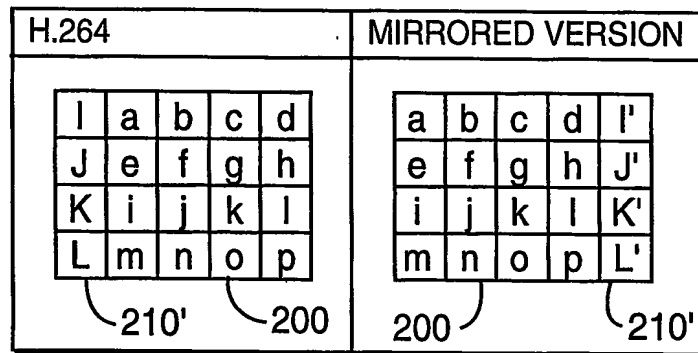
FIG. 3B   FIG. 4B

MODE 2. DC.
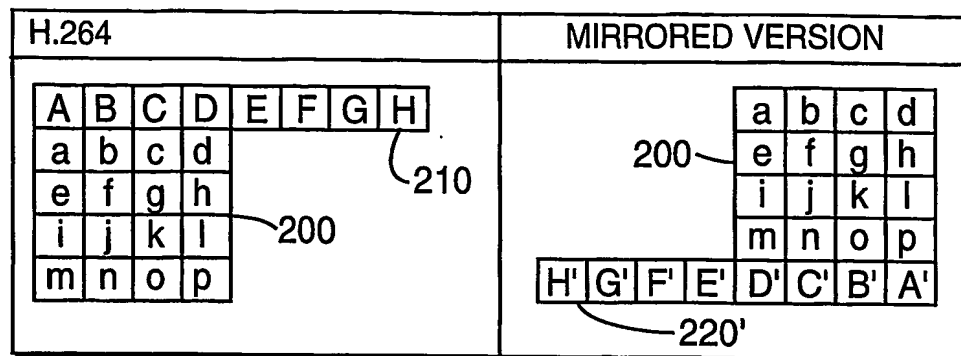
H.264	MIRRORED VERSIONS
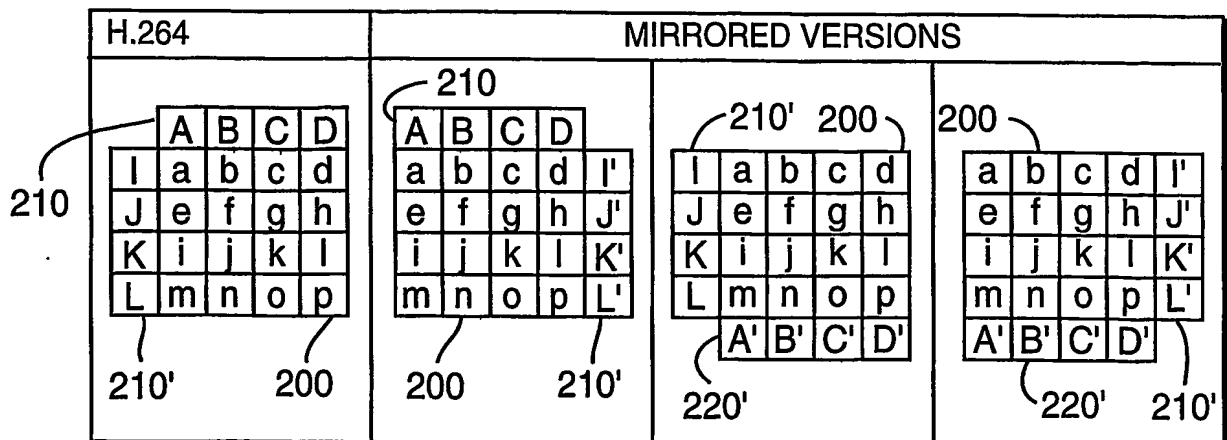
FIG. 3C   FIG. 4C   FIG. 5C   FIG. 6C

MODE 3. DIAGONAL DOWN LEFT.
MODE 7. VERTICAL LEFT.
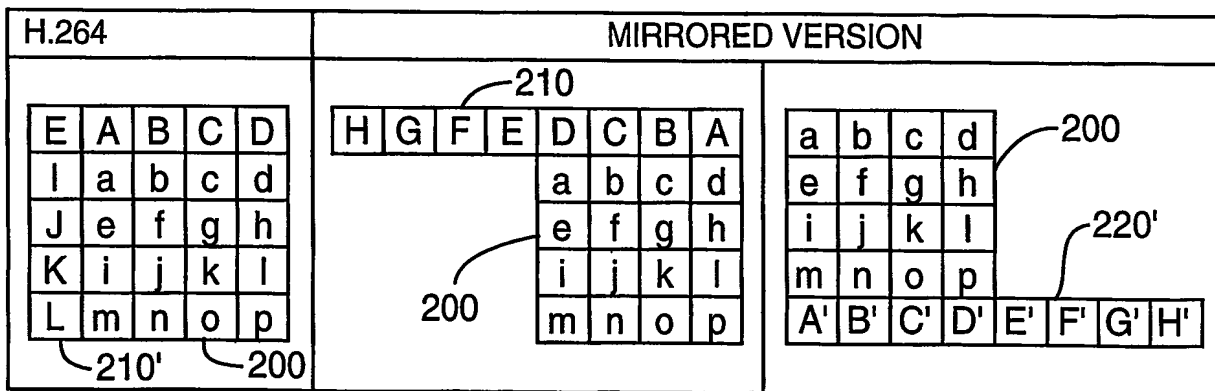

FIG. 3D   **FIG. 4D**

MODE 4. DIAGONAL DOWN RIGHT.
MODE 5. VERTICAL RIGHT.
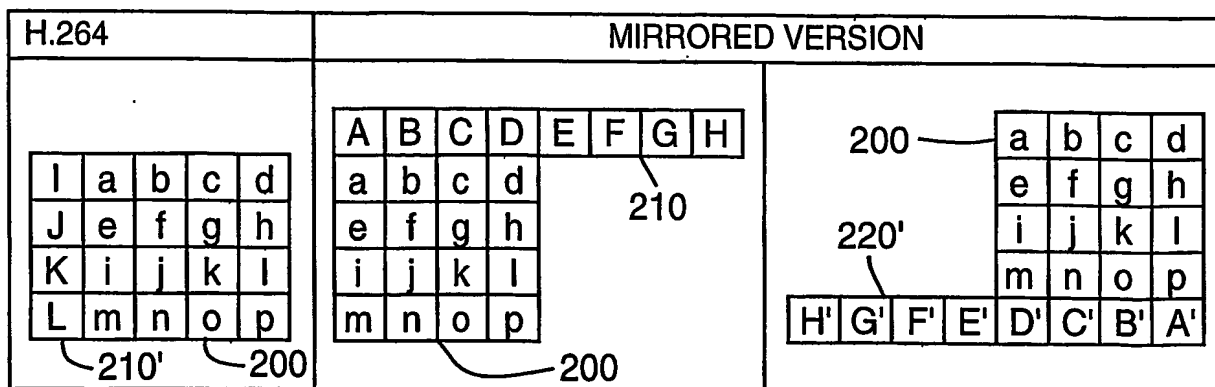MODE 6. HORIZONTAL DOWN.

FIG. 3E   **FIG. 4E**   **FIG. 5E**

MODE 8. HORIZONTAL UP.

FIG. 3F   **FIG. 4F**   **FIG. 5F**